

TITLE OF THE INVENTION

DNA ENCODING BRADYKININ B₁ RECEPTOR

ABSTRACT OF THE INVENTION

5 DNAs encoding bradykinin B₁ receptors from
mammalian cells have been cloned and characterized. The
recombinant receptor is capable of forming receptors which bind des-
Arg¹⁰ kallidin and other B₁-specific ligands. The DNA has been
expressed in recombinant host cells which produce active recombinant
10 protein. In addition, the recombinant host cells are utilized to
establish a method for identifying modulators of the receptor activity,
and receptor modulators are identified.

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